

# Information Technology Software

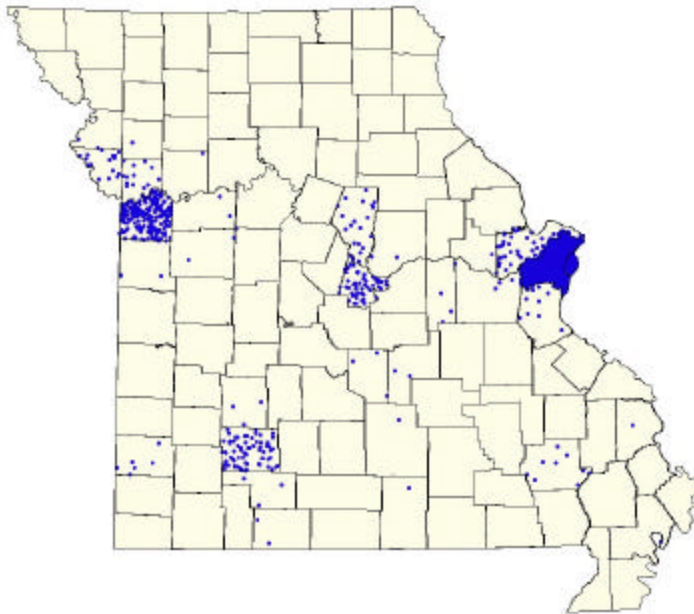
## INDUSTRY DESCRIPTION

The Information Technology (IT) Software industry provides programming services and software packages. This industry includes the following sectors: computer programming services (SIC 7371) and prepackaged software (SIC 7372).

## INFORMATION TECHNOLOGY SOFTWARE MISSOURI INDICATORS, 1990-2000

	1990	2000	Percent Change
Total Employment	2,655	8,614	224.4% ↑
Total Wages in Millions (2000 Dollars)	\$136.9	\$558.8	308.2% ↑
Annual Wage Per Job (2000 Dollars)	\$51,523	\$64,777	25.7% ↑
Total Establishments	337	975	189.5% ↑

Source: Covered Employment & Wages, MO Economic Development

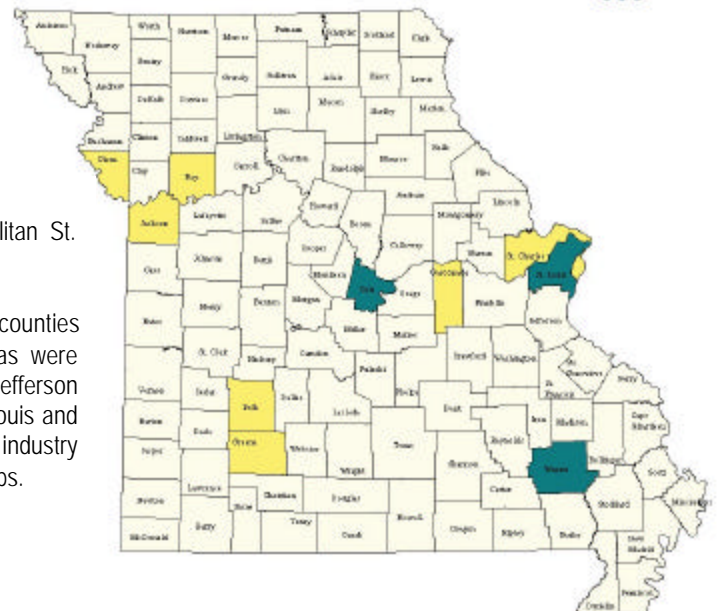


## EMPLOYMENT AND SPECIALIZATION, 2000

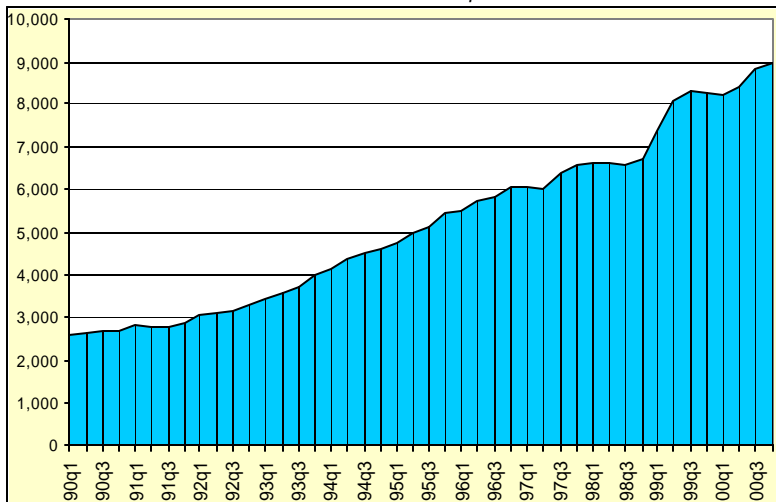
In 2000, the majority of IT Software jobs were located in metropolitan St. Louis, Kansas City, Springfield, Jefferson City and Columbia.

According to specialization ratios (location quotients), 3 Missouri counties were highly specialized in IT Software employment. These areas were concentrated in southeast Missouri, metropolitan St. Louis and Jefferson City. The most specialized counties in the state were Wayne, St. Louis and Cole. It is important to note that SRs measure the proportion of industry employment relative to the state average, not the total number of jobs.

Source: Covered Employment & Wages, MO Economic Development



### EMPLOYMENT TRENDS, 1990-2000



- IT Software employment in Missouri has increased by 224.4% since 1990.
- The most current data estimates 8,614 IT Software jobs during 2000.
- Employment was highest during 4<sup>th</sup> quarter 2000, with 8,989 jobs. Employment was lowest during 1<sup>st</sup> quarter 1990, with 2,607 jobs.

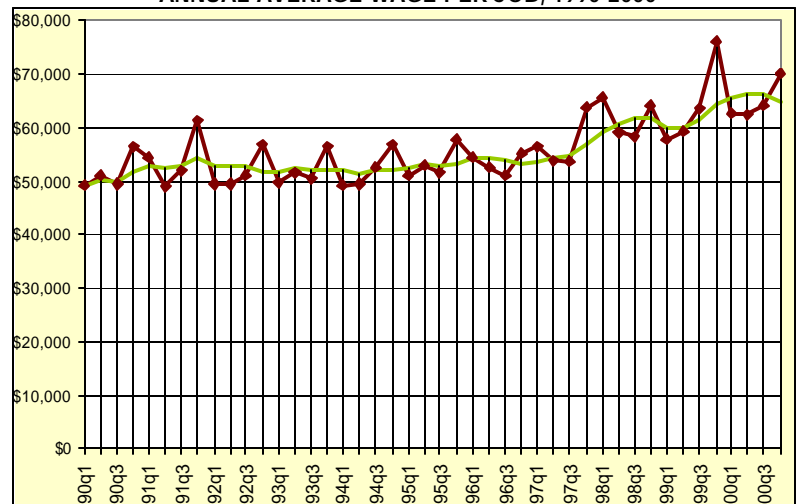
Source: Covered Employment & Wages, MO Economic Development

- Annual average wages per job in IT Software has increased by 25.7% since 1990.
- The most current data estimates an average wage per job of \$64,777 during 2000 - much higher than the state average wage of \$31,217.
- Average wages per job were highest during 4<sup>th</sup> quarter 1999, at \$76,032 per job. Average wages per job were lowest during 2<sup>nd</sup> quarter 1991, at \$48,908 per job.

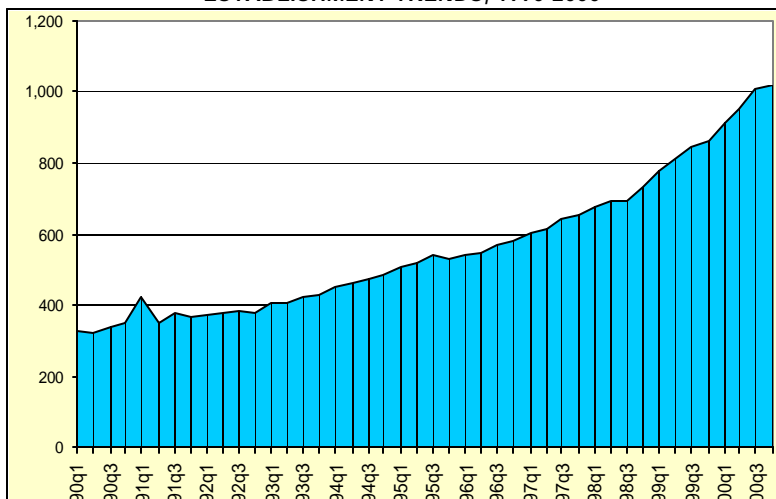
Wages adjusted to 2000 real dollars. Quarter wages annualized.  
Green line represents four quarter rolling average.

Source: Covered Employment & Wages, MO Economic Development

### ANNUAL AVERAGE WAGE PER JOB, 1990-2000



### ESTABLISHMENT TRENDS, 1990-2000



- The number of IT Software establishments in Missouri has increased by 189.5% since 1990.
- The most current data estimates 975 IT Software establishments during 2000.
- Establishments were most numerous during 4<sup>th</sup> quarter 2000, at 1,020 entities. Establishments were least numerous during 2<sup>nd</sup> quarter 1990, at 324 entities.

Source: Covered Employment & Wages, MO Economic Development